

FIG. 1A

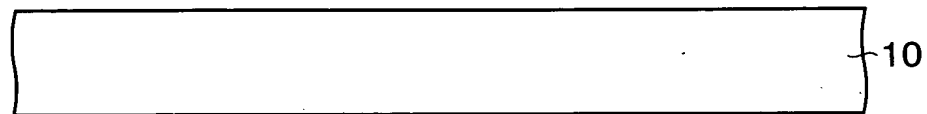


FIG. 1B

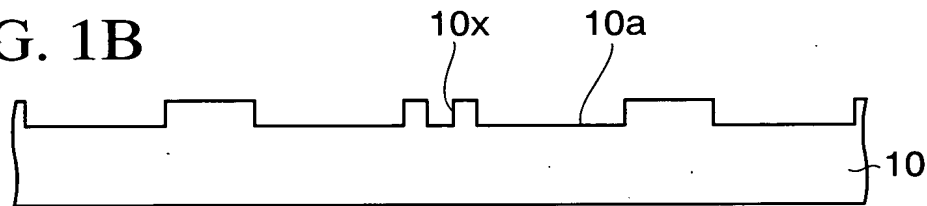


FIG. 1C

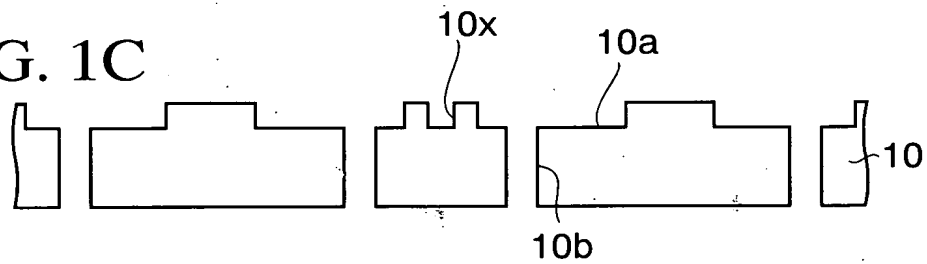
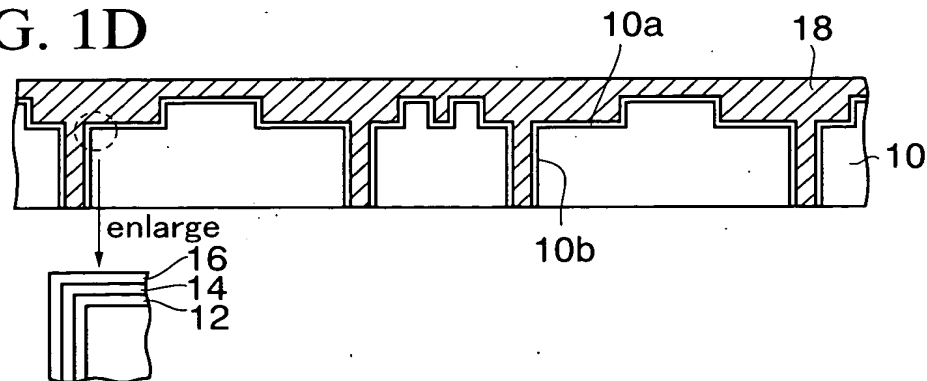


FIG. 1D



This cross-sectional view shows a substrate with a patterned layer 19. A top layer 24 is formed over the patterned layer. Contact pads 20 and 21 are formed on the top layer 24, with pad 20 being larger than pad 21. The pads are connected to the patterned layer 19.

FIG. 1I

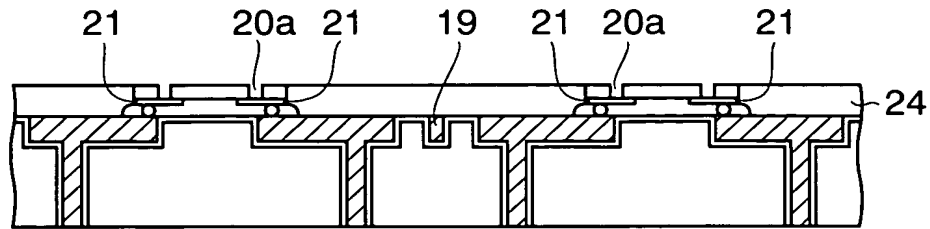


FIG. 1J

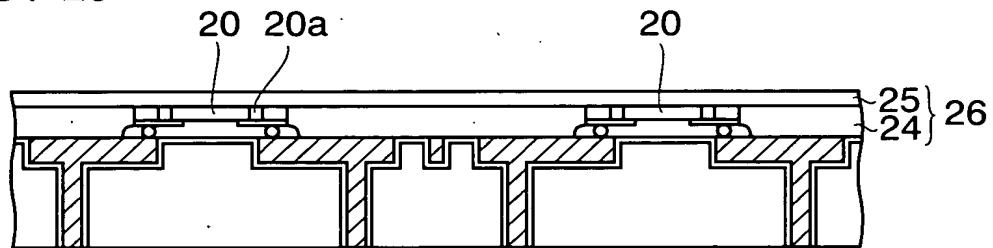


FIG. 1K

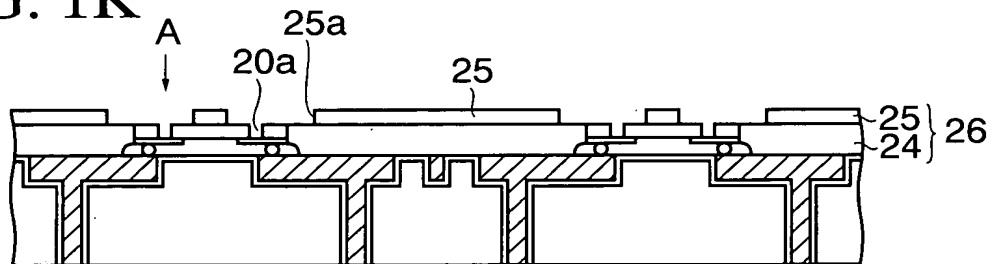


FIG. 1L

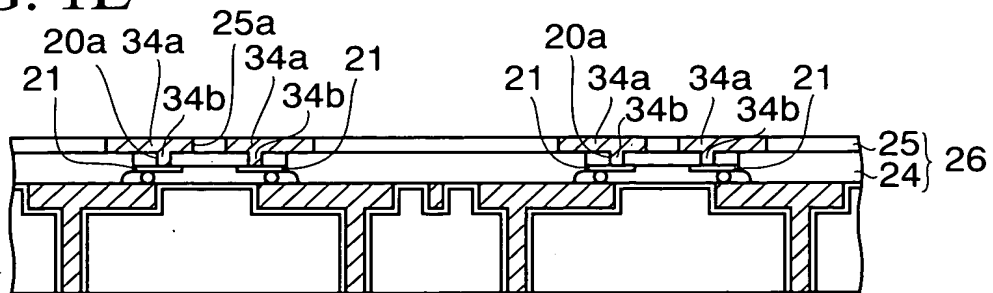


FIG. 1M

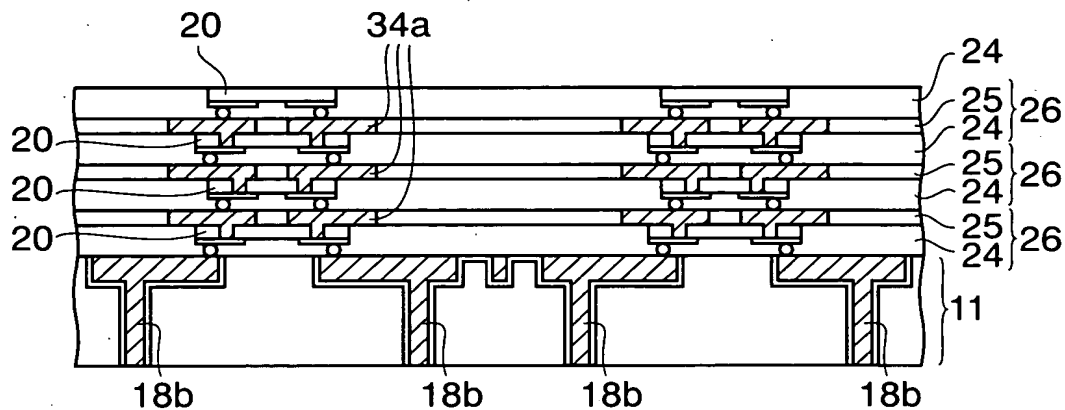


FIG. 1N

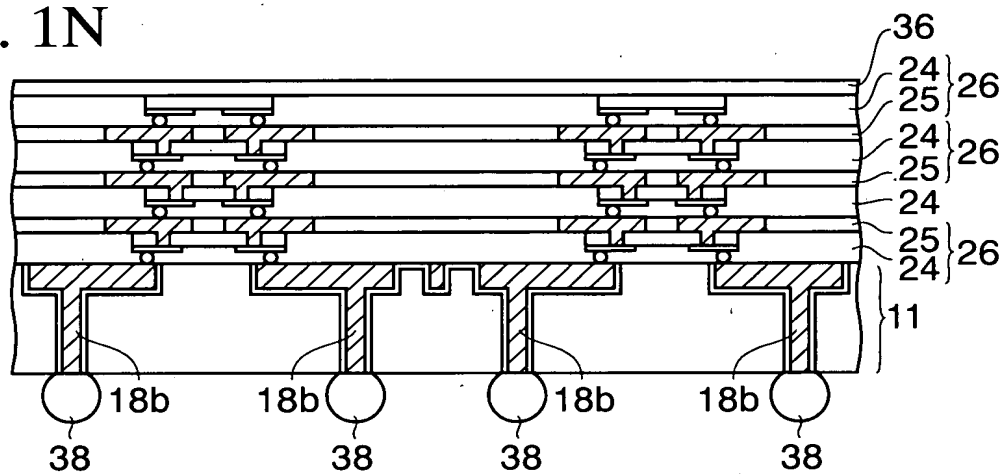


FIG. 1O

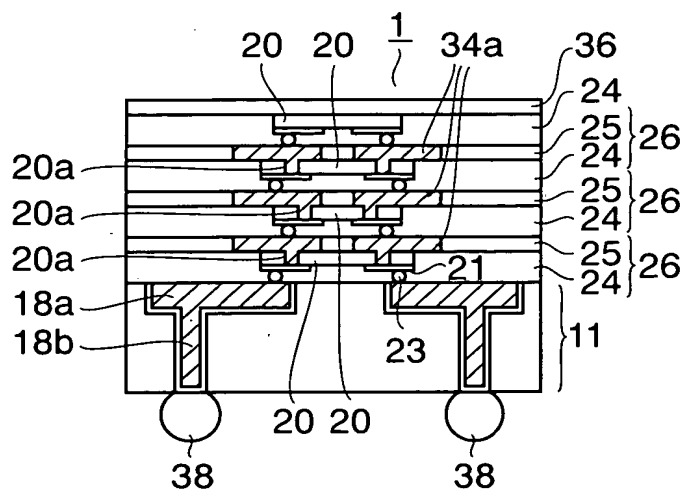


FIG. 2A

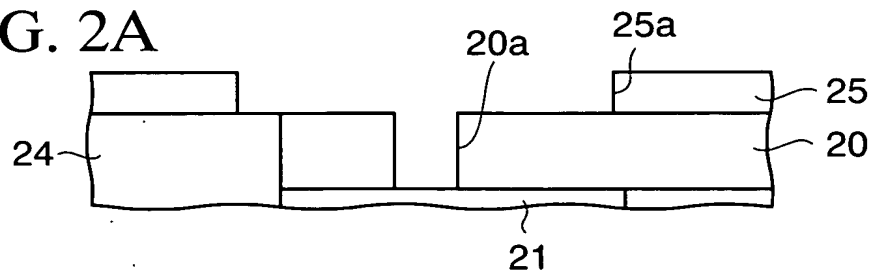


FIG. 2B

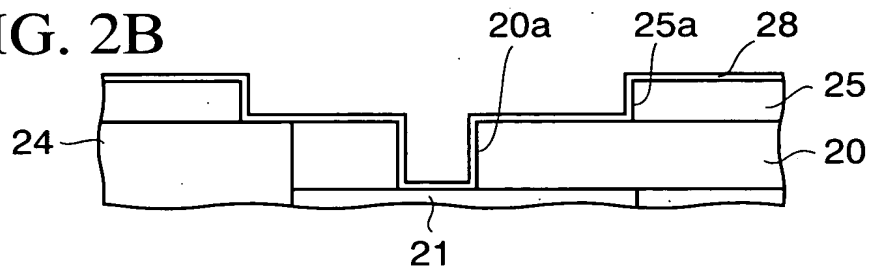


FIG. 2C

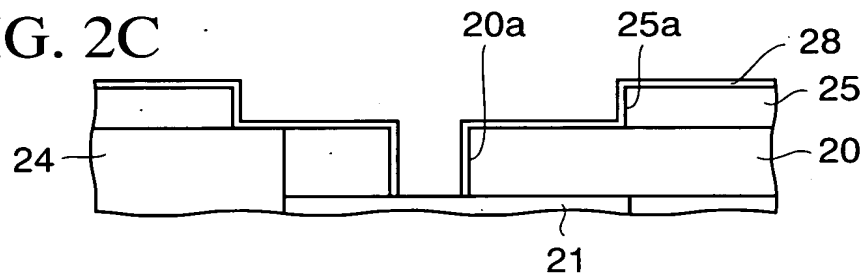


FIG. 2D

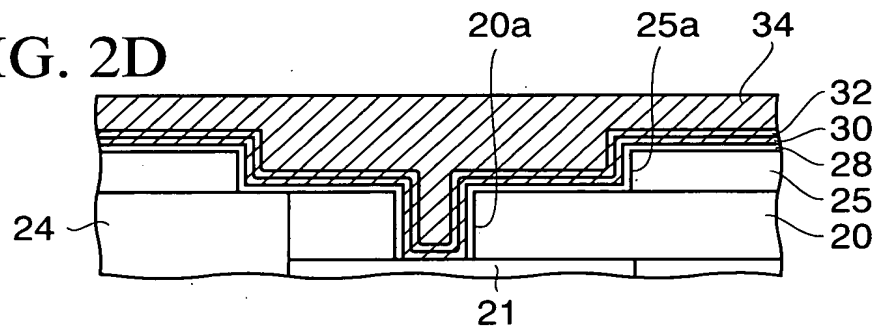


FIG. 2E

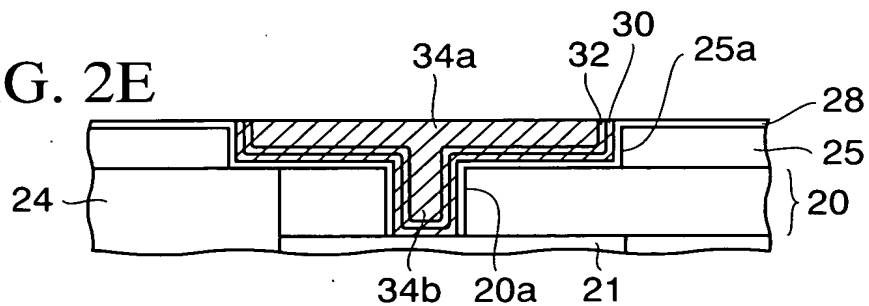


FIG. 3A



FIG. 3B

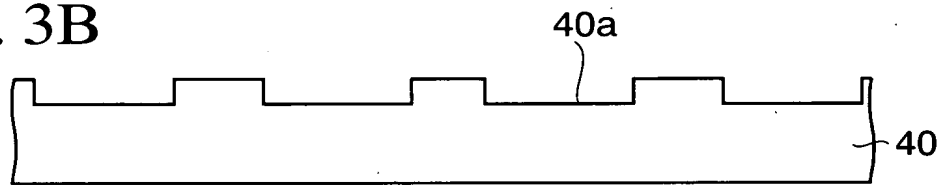


FIG. 3C

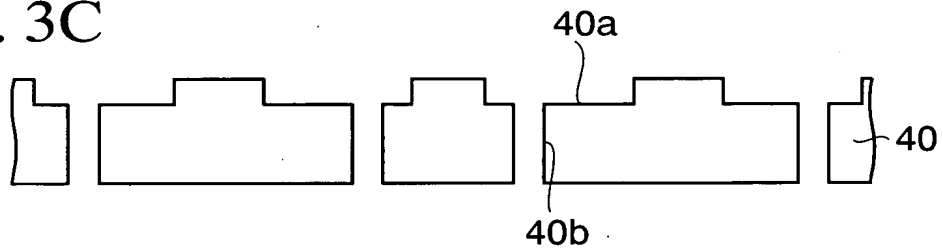


FIG. 3D

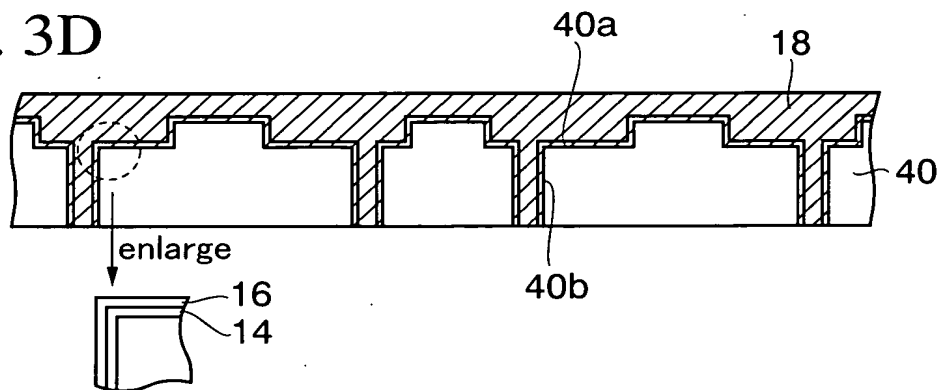


FIG. 3E

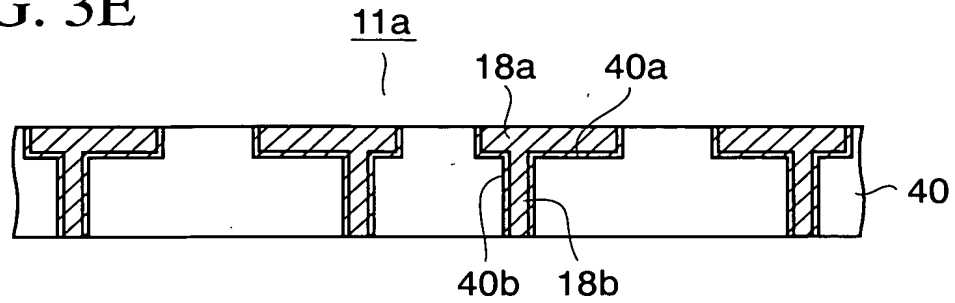


FIG. 3F

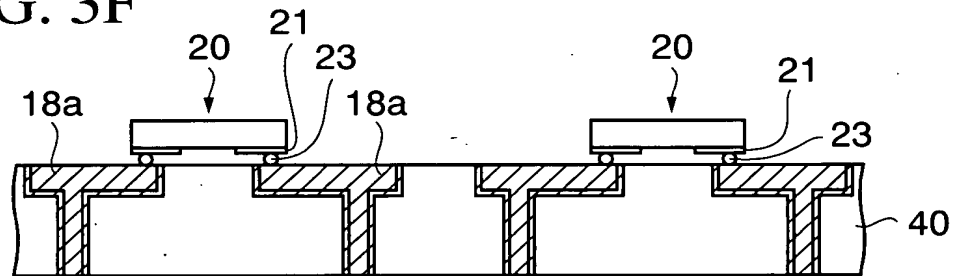


FIG. 3G

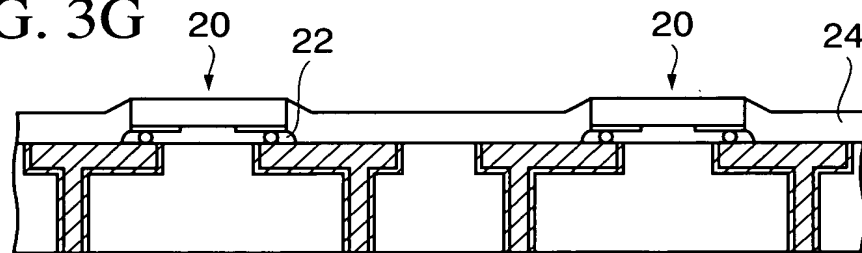


FIG. 3H

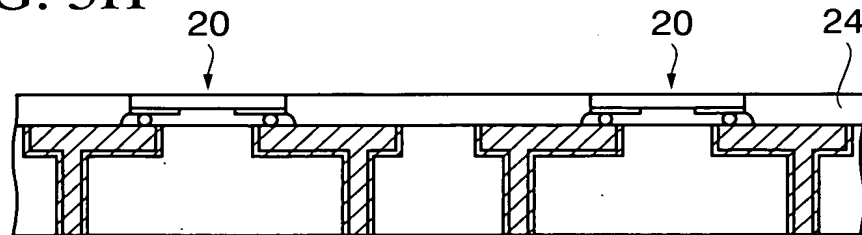


FIG. 3I

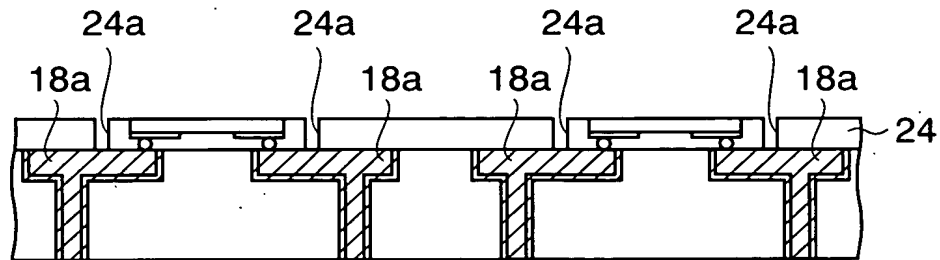


FIG. 3J

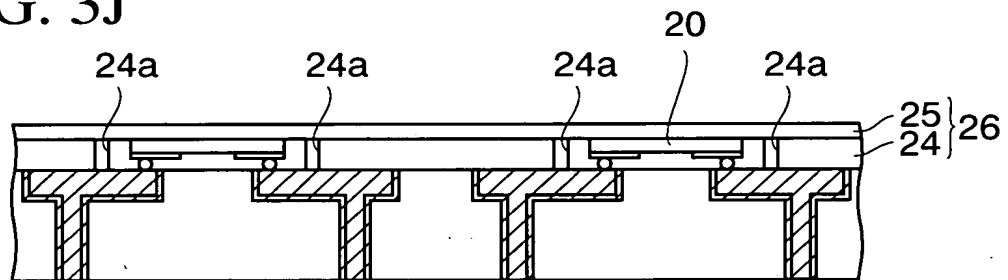


FIG. 3K

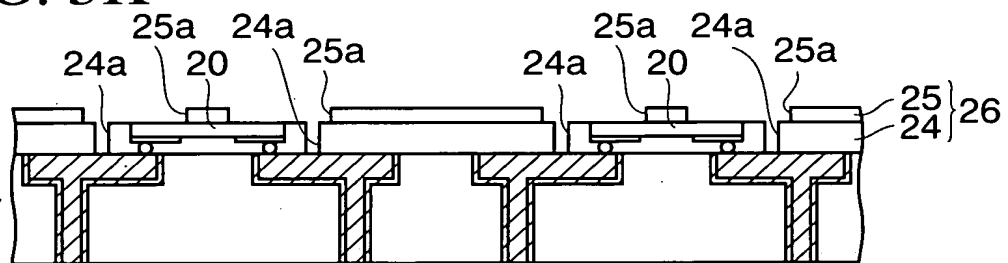


FIG. 3L

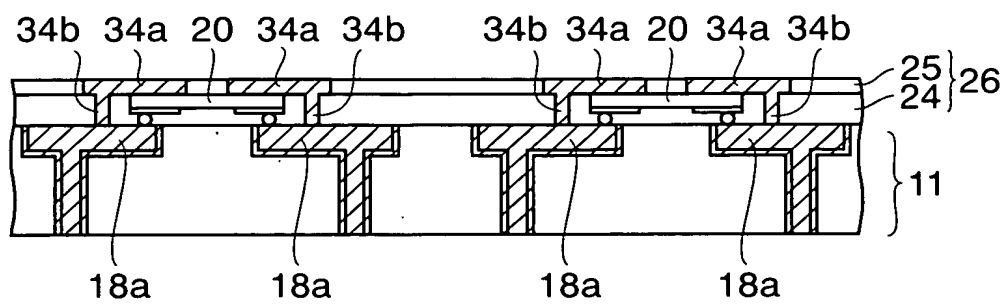




FIG. 3M

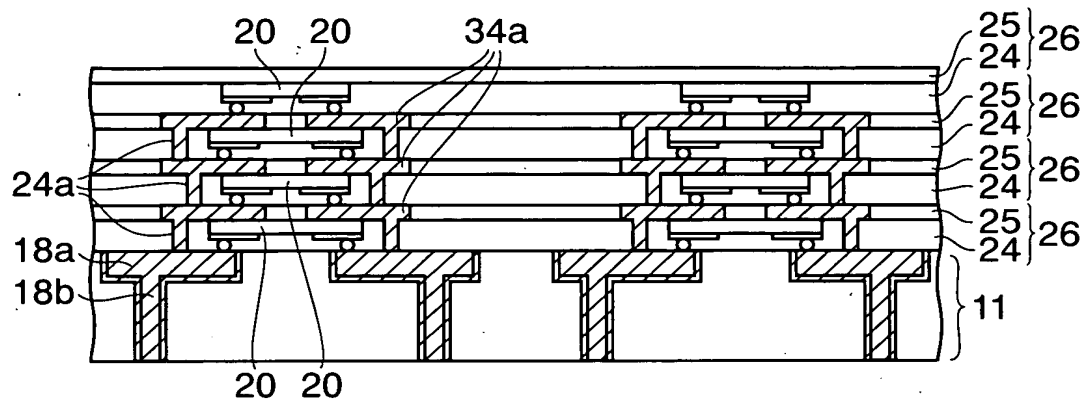


FIG. 3N

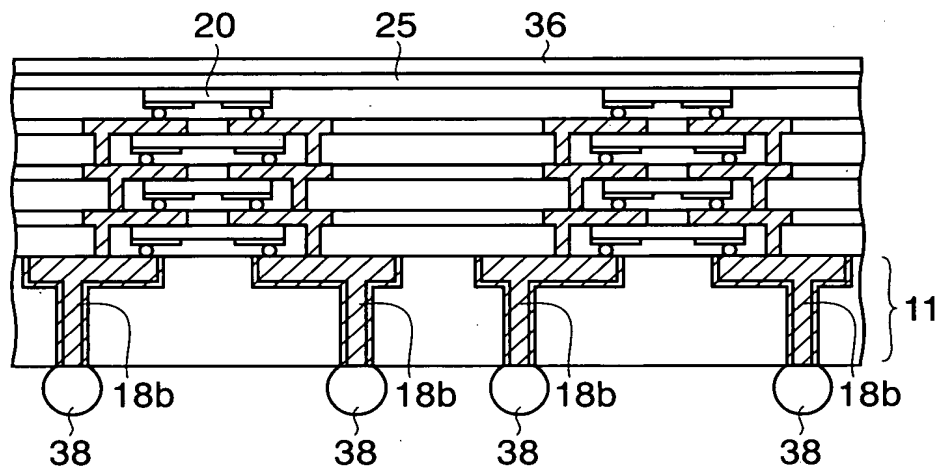


FIG. 3O

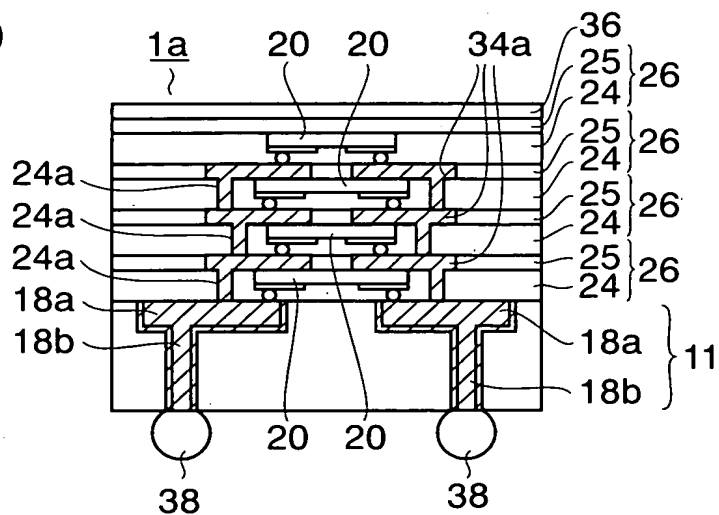


FIG. 4A

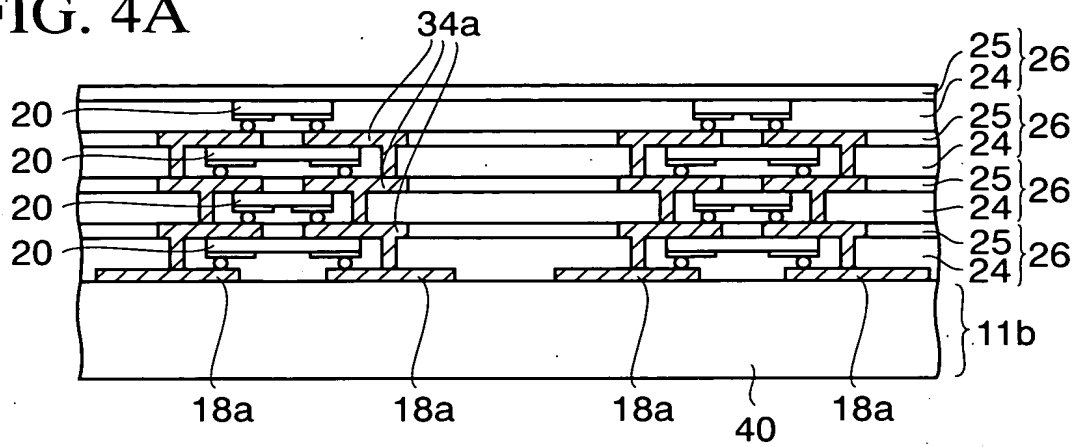


FIG. 4B

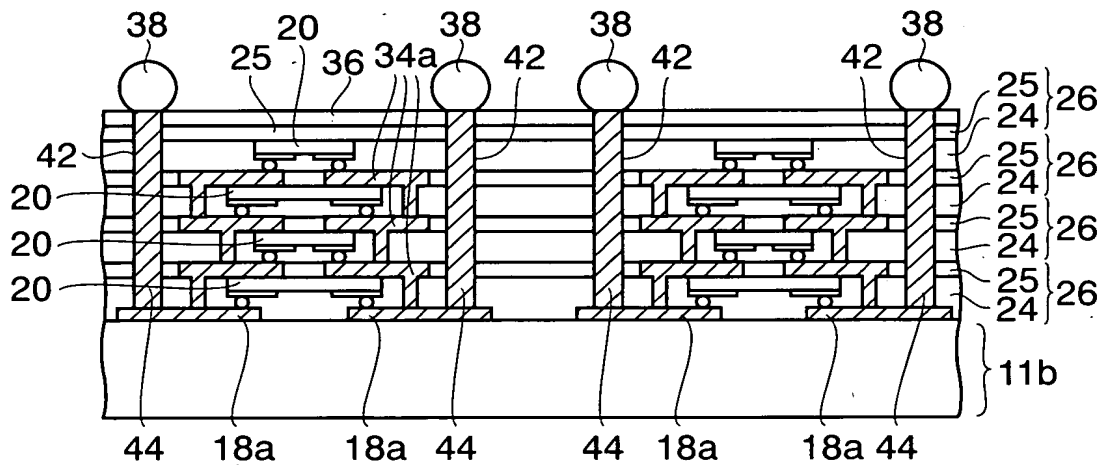
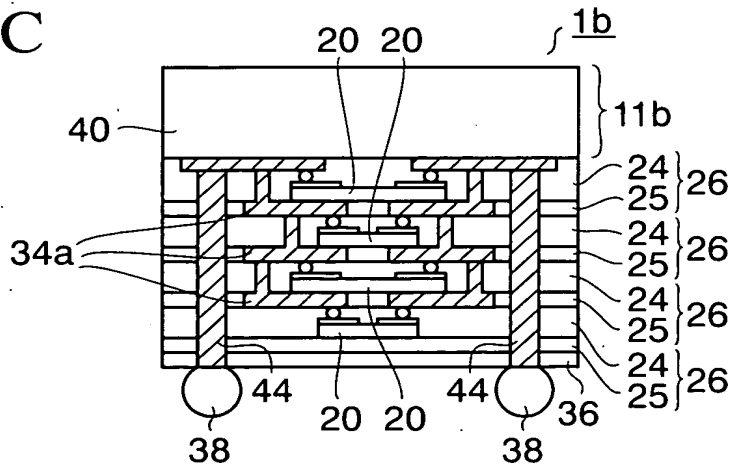


FIG. 4C



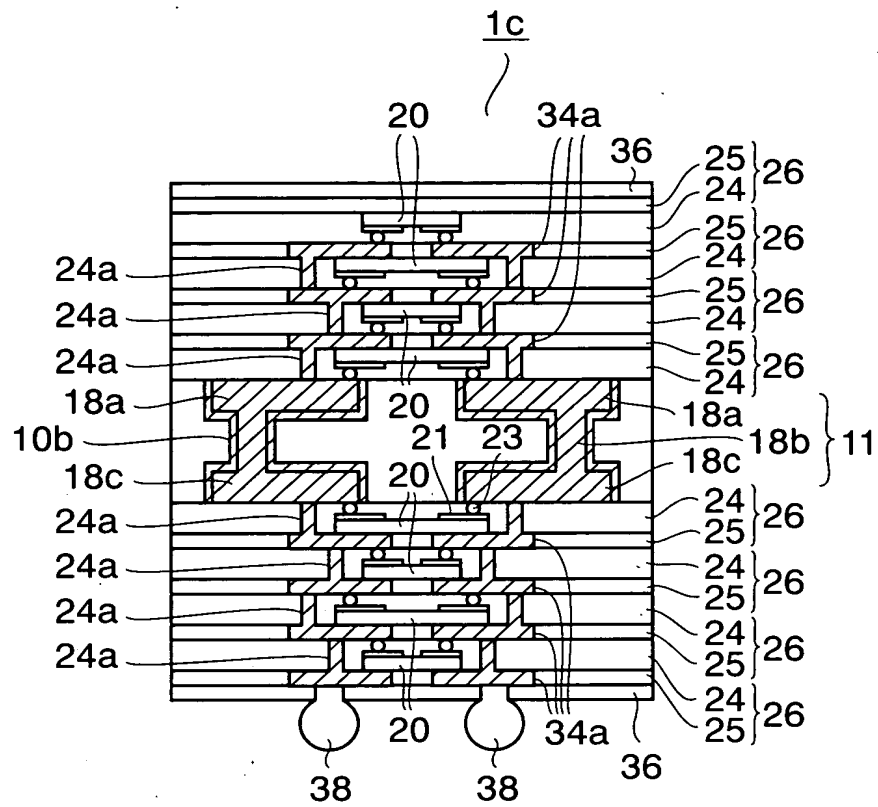


FIG. 6A

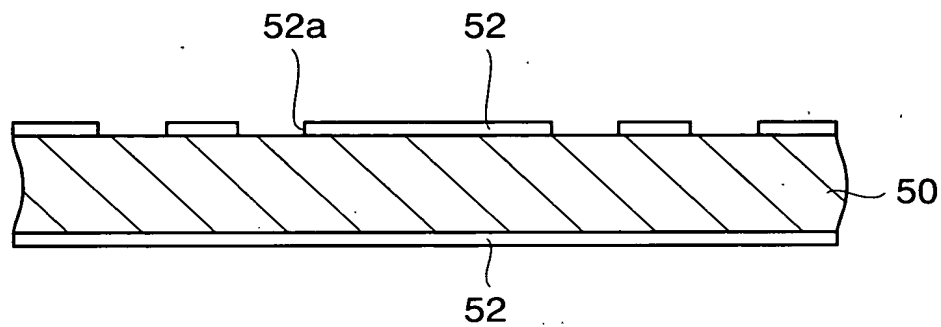


FIG. 6B

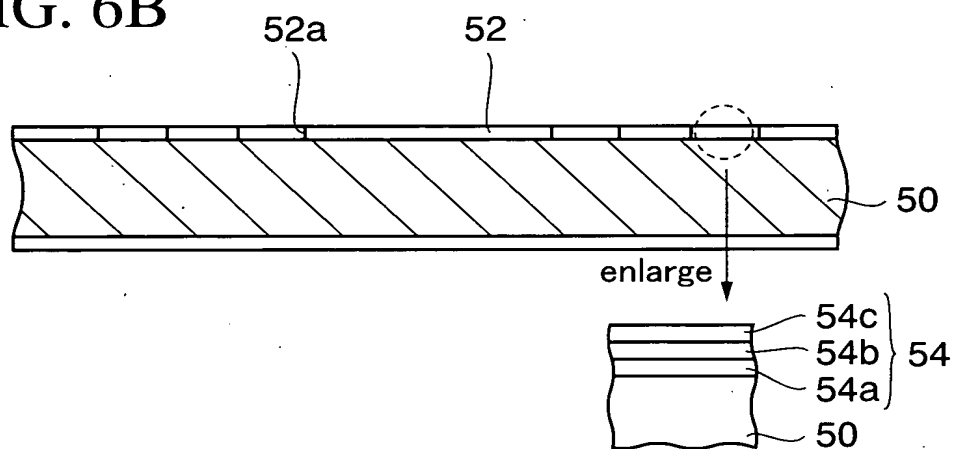
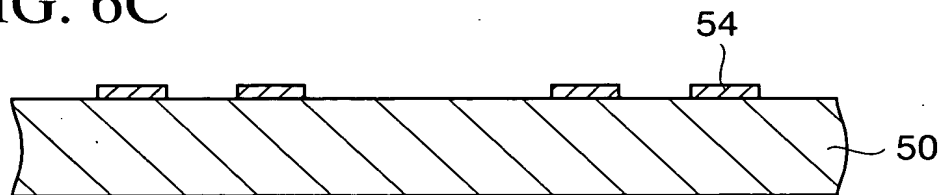


FIG. 6C



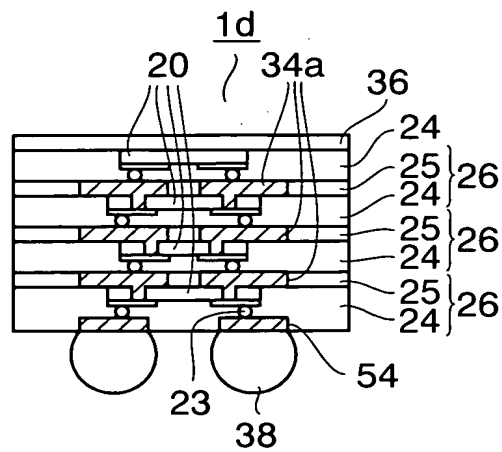


FIG. 7A

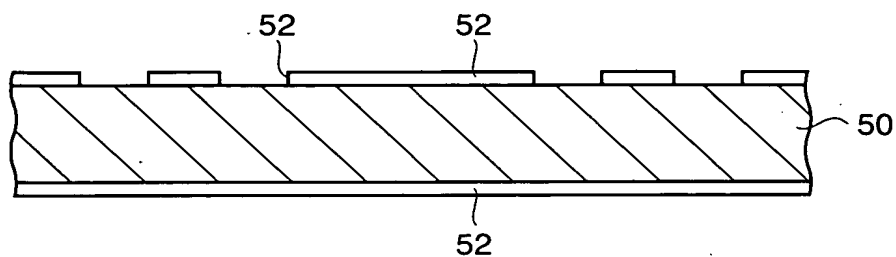


FIG. 7B

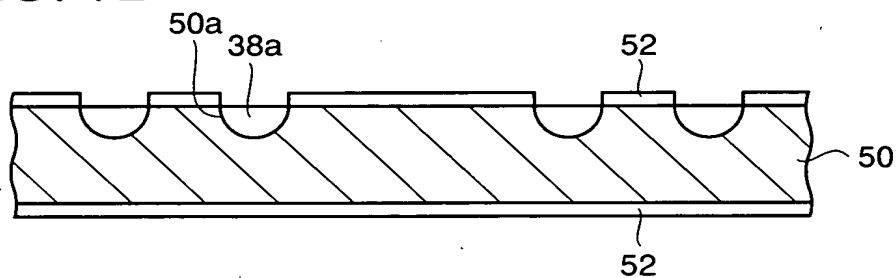


FIG. 7C

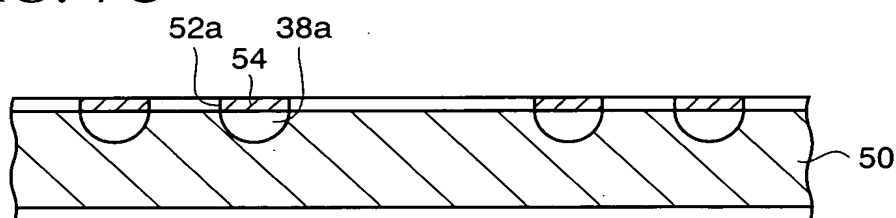


FIG. 7D

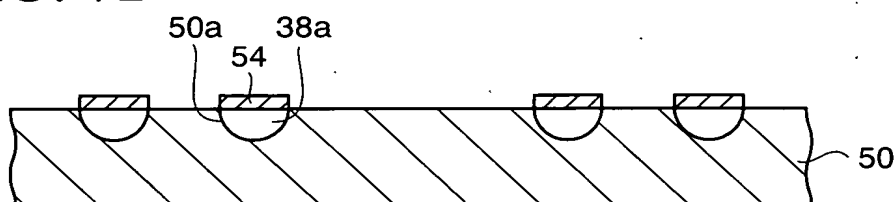


FIG. 7E

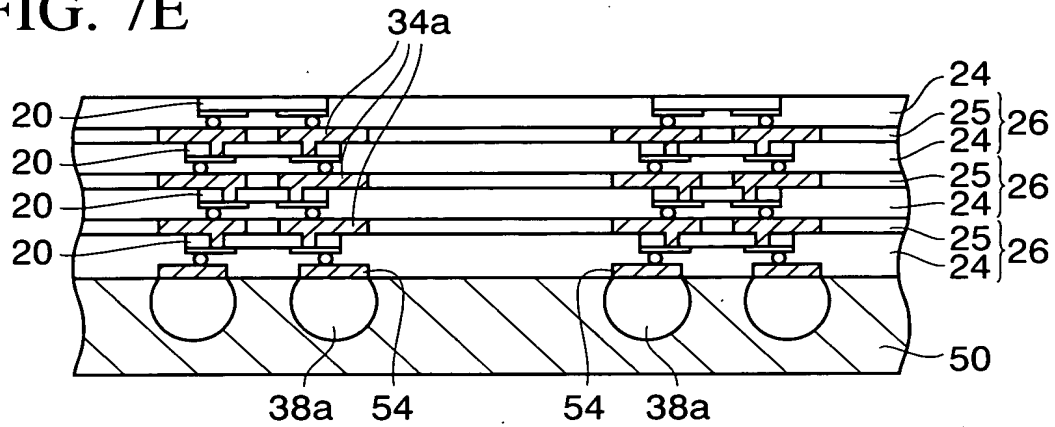


FIG. 7F

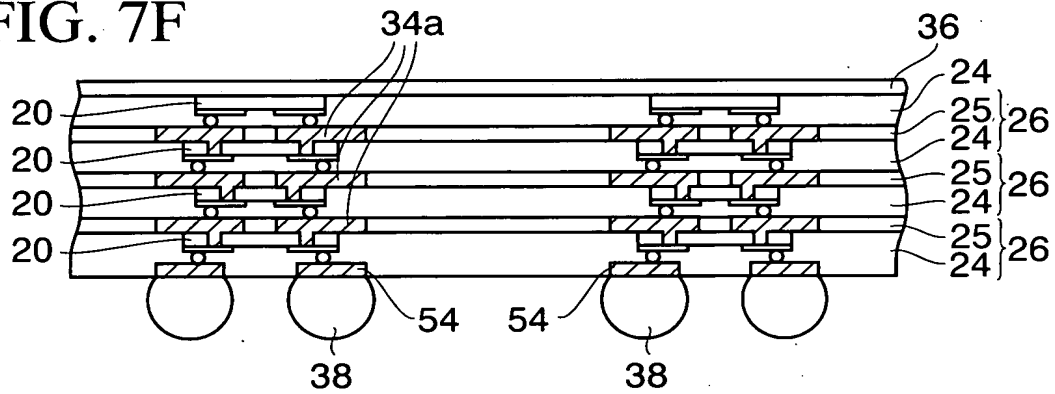


FIG. 7G

